

Coast Guard, DOT

§ 114.540

Auxiliary machinery space (12) means a space containing only pumps, tanks, electrical machinery, ventilation or air conditioning equipment, resistors, steering machinery, etc., with not more than 2.5 kilograms per square meter (0.5 pounds per square foot) of combustible storage.

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Cold water means water where the monthly mean low water temperature is normally 15 degrees Celsius (59 degrees Fahrenheit or less).

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Hardwood means any wood with a specific gravity, over dry volume, of not less than 0.66.

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High risk accommodation space (7) means an accommodation space that contains a fire load greater than 15 kilograms per square meter (3 pounds per square foot).

High risk service spaces (9) include:

- (1) Motion picture projection room;
- (2) Galley;
- (3) Large laundry or drying room;
- (4) Garbage or trash disposal storage area;
- (5) Paint or lamp locker;
- (6) Cleaning gear locker or small storeroom in an accommodation area; or
- (7) Mail or baggage room; and
- (8) Pantries and storerooms with a fire load greater than 15 kilograms per square meter (3 pounds per square foot), including connecting alleyways and stairs.

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High speed craft means a craft that is operable on or above the water and has characteristics so different from those of conventional displacement ships, to which the existing international conventions, particularly SOLAS, apply that alternative measures should be used to achieve an equivalent level of safety. Within the aforementioned generality, a craft that complies with the following characteristics would be considered a high speed craft: The craft is capable of a maximum speed equal to or exceeding:

$$V = 3.7 \times \text{Displ}^{.1667}$$

Where V is the maximum speed and Displ is the vessel displacement corresponding to the design waterline in cubic meters.

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Low risk service spaces (8) include:

- (1) Pantries and storerooms with a fire load not more than 15 kilograms per square

meter (3 pounds per square foot), including connecting alleyways and stairs;

- (2) Small laundries or drying rooms containing only a tub, washing machine, and/or household type electric dryer;

- (3) Workshops that are not part of a machinery space; and

- (4) Washrooms and toilet spaces.

Machinery space (10) means a space including a trunk, alleyway, stairway, or duct to such a space, that contains:

- (1) Propulsion machinery of any type;
- (2) Steam or internal combustion machinery;
- (3) Oil transfer equipment;
- (4) Electrical motors of more than 10 hp;
- (5) Refrigeration equipment;
- (6) One or more oil-fired boilers or heaters; or
- (7) Electrical generating machinery.

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Overnight accommodations or overnight accommodation space (5 or 7 depending on fire load and furnishings) means an accommodation space for use by passengers or by crew members, that has one or more berths, including beds or bunks, for passengers or crew members to rest for extended periods. State-rooms, cabins, and berthing areas are normally overnight accommodation spaces. Overnight accommodations do not include spaces that contain only seats, including reclining seats.

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Passenger accommodation space (5 or 7 depending on fire load and furnishings) means an accommodation space designated for the use of passengers.

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§ 114.540 Equivalents.

(a) The Commandant may approve any arrangement, fitting, appliance, apparatus, equipment, calculation, information, or test which provides a level of safety equivalent to that established by specific provisions of this subchapter. Requests for approval must be submitted to the Marine Safety Center. If necessary, the Marine Safety Center may require engineering evaluations and tests to demonstrate the equivalence of the substitute.

(b) The Commandant may accept compliance by a high speed craft with the provisions of the International Maritime Organization (IMO) "Code of Safety for High Speed Craft" as an

equivalent to compliance with applicable requirements of this subchapter. Requests for a determination of equivalency for a particular vessel must be submitted to the Marine Safety Center.

(c) The Commandant may approve a novel lifesaving appliance or arrangement as an equivalent if it has performance characteristics at least equivalent to the appliance or arrangement required under this part, and:

(1) Is evaluated and tested under IMO Resolution A.520(13), “Code of Practice for the Evaluation, Testing and Acceptance of Prototype Novel Life-Saving Appliances and Arrangements”; or

(2) Has successfully undergone an evaluation and tests that are substantially equivalent to those recommendations.

[CGD 85–080, 61 FR 885, Jan. 10, 1996, as amended at 62 FR 51348, Sept. 30, 1997]

EFFECTIVE DATE NOTE: By CGD 85–080, 62 FR 51348, Sept. 30, 1997, §114.540 was amended in paragraph (b) by removing the word “pending”, effective Oct. 30, 1997.

§ 114.550 Special consideration.

In applying the provisions of this subchapter, the OCMi may give special consideration to authorizing departures from the specific requirements when unusual circumstances or arrangements warrant such departures and an equivalent level of safety is provided. The OCMi of each marine inspection zone in which a vessel operates must approve any special consideration granted to the vessel.

§ 114.560 Appeals.

Any person directly affected by a decision or action taken under this subchapter, by or on behalf of the Coast Guard, may appeal therefrom in accordance with §1.03 in subchapter A of this chapter.

§ 114.600 Incorporation by reference.

(a) Certain material is incorporated by reference into this subchapter with the approval of the Director of the Federal Register in accordance with Title 5 United States Code (U.S.C.) 552(a) and Title 1 Code of Federal Regulations (CFR) Part 51. To enforce any edition other than that specified in paragraph (b) of this section, the Coast Guard must publish a notice of change in the

FEDERAL REGISTER and make the material available to the public. All approved material is on file at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700 Washington, DC, and at the U.S. Coast Guard, Office of Operating and Environmental Standards (G–MSO), 2100 Second Street SW., Washington, DC 20593–0001 and is available from the sources indicated in paragraph (b) of this section.

(b) The material approved for incorporation by reference in this subchapter and the sections affected are:

American Boat and Yacht Council (ABYC)

3069 Solomons Island Road, Edgewater, MD 21037

A-1-93—Marine Liquified Petroleum Gas (LPG) Systems.....	121.240
A-3-93—Galley Stoves.....	121.200
A-7-70—Boat Heating Systems.....	121.200
A-22-93—Marine Compressed Natural Gas (CNG) Systems.....	121.240
H-25-94—Portable Gasoline Fuel Systems for Flammable Liquids	119.458
P-1-93—Installation of Exhaust Systems for Propulsion and Auxiliary Engines	116.405; 119.425; 119.430

American Bureau of Shipping (ABS)

Two World Trade Center, 106th Floor, New York, NY 10048

Rules for Building and Classing Aluminum Vessels, 1975.....	116.300
Rules for Building and Classing Steel Vessels, 1995.....	119.410; 120.360
Rules for Building and Classing Steel Vessels Under 61 Meters (200 Feet) in Length, 1983.....	116.300
Rules for Building and Classing Steel Vessels for Service on Rivers and Intracoastal Waterways, 1995.....	116.300
Guide for High Speed Craft, 1997.....	116.300

American National Standards Institute (ANSI)

11 West 42nd Street, New York, NY 10036

A 17.1-1984, including supplements A 17.1a and b-1985—Safety Code for Elevators and Escalators.....	120.540
B 31.1-1986—Code for Pressure Piping, Power Piping	119.710
Z 26.1-1977, including 1980 supplement—Safety Glazing Materials For Glazing Motor Vehicles Operating on Land Highways	116.1030